

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Jiang	Art Unit:	3766
Serial No.:	10/629,291	Examiner:	Gedeon, Brian T
Filed:	07/28/2003		
Docket No.:	A329-USA		
For:	Material and Methods of Forming Yttria-Stabilized Zirconia to Minimize Low-Temperature Degradation		

REPLY

Dear Sir:

In response to the Non-Final Office Action of 09/11/2008, please consider the following reply for the above-identified application:

INTRODUCTORY COMMENTS

Claims 1-3 and 5-28 are pending in the application. Claims 1-3 and 5-28 are rejected. Claims 1, 10, 19, and 23 are independent claims.

New grounds of rejection are raised in this non-final rejection. Applicants acknowledge that the preciously filed declaration under 37 CFR 1.132 filed 2 June 2008 was sufficient to overcome the rejection of claims 1-3, 5-7, 10-16, 19, 23, 25, and 26, as well as claims 20 and 21 based upon Chatterjee [US Pat no. 5,677,072] in view of Whitehurst [US Pat no. 6,735,475].

Claims 1-3 and 5-18 are rejected under 35 USC 103(a) as being unpatentable over Chatterjee [US Pat no. 5,688,731] in view of Tziviskos [US Pat no. 6,011,993].

Claims 5, 14, 19-23, and 25-28 are rejected under 35 USC 103(a) as being unpatentable over Chatterjee [US Pat no. 5,688,731] in view of Tziviskos [US Pat no. 6,011,993], further in view of Whitehurst [US Pat no. 6,735,475].